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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/788,618	02/27/2004	Farbod Aram	MP0401	6491
26703 7	590 02/15/2005		EXAMINER	
HARNESS, DICKEY & PIERCE P.L.C. 5445 CORPORATE DRIVE			ZWEIZIG, JEFFERY SHAWN	
SUITE 400	CATE DIGIVE		ART UNIT	PAPER NUMBER
TROY, MI 4	8098		2816	·

DATE MAILED: 02/15/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary Laminer L	•	Application No.	Applicant(s)					
Juffrey S. Zweizig 2916	Office Action Cummen.	10/788,618	ARAM, FARBOD					
The MALING DATE of this communication appears on the cover sheet with the correspondence address—Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE _1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Examinous for may be available under the provisions of 3° CFR 1.13(a). In or event, however, may a reply be timely filed If the period for reply specified above is less than thing (30) days, very provided to the period for reply specified above is less than thing (30) days, very be timely filed If the period for reply specified above is less than thing (30) days, very be timely filed from the period for reply specified above is less than thing (30) days, very be timely filed or the period for reply specified above is less than thing (30) days, very be considered simely. If the period for reply specified above is less than thing (30) days, very and the period of the communication. Failure to reply which the solar extended period for reply will, by idealing, cause the application to become ABANDONED (30 v.S.C. § 133). The period for reply specified above is less than thing (30) days, very be considered simely. If the period for reply specified above is less than thing (30) days, very be considered simely. If the period for reply specified above is less than thing (30) days, very be timely filed. The period for reply specified above is less than thing (30) days, very be timely filed. If the period for reply specified above is less than thing (30) days. Very day will be day and the period of the period of the communication. The period for reply specified above is less than thing (30) days. Very day and the period of the communication. The period of the period of the profit of the entire entire of the period of the per	Office Action Summary	Examiner	Art Unit					
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THE MAILING DATE OF THIS COMMUNICATION. Editariosis of tem mybe a variable under the provides of 37 cPR 1.13(gd). In no event, however, may a reply be timely filed after SX (g) MONTHS from the mailing date of this communication. It NO period for reply is specified above, the maximum statistory period within the statistory minimum of this; (d) days will be considered timely. If NO period for reply is specified above, the maximum statistory period will be payded will see payde will see pay the mailing date of the communication. Fallow to reply within the set or extended period for reply will, by statistic, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply-received by the Office file than these maintain after the mailing date of this communication, even if timely filed, may reduce any example statistic time adjustment. See 97 CFR 1.794(b). Status 1) Responsive to communication(s) filed on 27 February 2004. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-29 is/are pending in the application. 4a) Of the above claim(s) Is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 5) Claim(s) is/are allowed. 6) Claim(s) is/are allowed. 7) Claim(s) is/are are subjected to. 8) Claim(s) is/are objected to by the Examiner. 10) The drawing(s) filed on 227/04 is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or f		ears on the cover sheet with the c	orrespondence address					
1) Responsive to communication(s) filed on 27 February 2004. 2a	THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply if NO period for reply is specified above, the maximum statutory period we Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing	86(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI	nely filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133).					
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Election/Restrictions

This application contains claims directed to the following patentably distinct 1. species of the claimed invention:

Group I: Claims 1-10 directed toward Fig. 4A; and

Group II: Claims 11-29 directed toward Fig. 3B.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over

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the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey S. Zweizig whose telephone number is (571) 272-1758. The examiner can normally be reached on Monday thru Thursday 6:00 am to 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Timothy P. Callahan can be reached on (571) 272-1740. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jeffey S. Zweizig Primary Examiner Art Unit 2816